


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Odajima et al.)
 Serial No.)
 Filed: November 5, 2003)
 For: AN OPTICAL DEVICE,)
 INFORMATION RECORDING/)
 REPRODUCING APPARATUS)
 USING THE OPTICAL DEVICE)

I hereby certify that this paper is being deposited with the
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Nov. 5, 2003
 Date


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INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Attorney Docket No.: 0941.68673	Serial No.:
	Applicant: Odajima et al.	
	Filing Date: Nov. 5, 2003	Group:

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	8-180451	Jul. 12, 1996	Japan			Abs.	
	6-68117	Mar. 11, 1994	Japan			Abs.	
	7-37259	Feb. 7, 1995	Japan			Abs.	
	5-81697	Apr. 2, 1993	Japan			Abs.	
	9-147403	Jun. 6, 1997	Japan			Abs.	
	10-112034	Apr. 28, 1998	Japan			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

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	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	2000-331368	Nov. 30, 2000	Japan			Abs.	
	10-199018	Jul. 31, 1998	Japan			Abs.	
	10-091996	Apr. 10, 1998	Japan			Abs.	
	9-017015	Jan. 17, 1997	Japan			Abs.	
	9-147405	Jun. 6, 1997	Japan			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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